

**Commonwealth of Kentucky
Division for Air Quality**

PERMIT APPLICATION SUMMARY FORM

Completed by:
Elahe Houshmand

Name: DAI, LLC
Address: #1 Duro Way, Walton, Kentucky 41094
Date application received: Feb 26, 2004
SIC/Source description: 2893 / Printing Ink
AFS(10-digit) Plant ID: 21-015-00145
Application log number: 56395
Permit number: F-04-019

APPLICATION TYPE/PERMIT ACTIVITY

- | | |
|--|--|
| <input checked="" type="checkbox"/> Initial issuance | <input type="checkbox"/> General permit |
| <input type="checkbox"/> Permit modification | <input checked="" type="checkbox"/> Conditional major |
| ___ Administrative | <input type="checkbox"/> Title V |
| ___ Minor | <input type="checkbox"/> Synthetic minor |
| ___ Significant | <input checked="" type="checkbox"/> Construction/Operating |
| <input type="checkbox"/> Permit renewal | <input type="checkbox"/> Operating |

COMPLIANCE SUMMARY

- | | |
|---|---|
| <input type="checkbox"/> Source is out of compliance | <input type="checkbox"/> Compliance schedule included |
| <input checked="" type="checkbox"/> Compliance certification signed | |

APPLICABLE REQUIREMENTS LIST

- | | | |
|--|--|---|
| <input type="checkbox"/> NSR | <input type="checkbox"/> NSPS | <input checked="" type="checkbox"/> SIP |
| <input type="checkbox"/> PSD | <input type="checkbox"/> NESHAPS | <input type="checkbox"/> Other |
| <input type="checkbox"/> Netted out of PSD/NSR | <input type="checkbox"/> Not major modification per 401 KAR 51:017, 1(2)(b) or 51:052,1(14)(b) | |

MISCELLANEOUS

- ☐ Acid rain source
☐ Source subject to 112(r)
☒ Source applied for federally enforceable emissions cap
☐ Source provided terms for alternative operating scenarios
☐ Source subject to a MACT standard
☐ Source requested case-by-case 112(g) or (j) determination
☐ Application proposes new control technology
☒ Certified by responsible official
☒ Diagrams or drawings included
☐ Confidential business information (CBI) submitted in application

Pollutant	Actual (TPY)	Potential (TPY)	Allowable (TPY)
VOC	9.62	128	20
Glycol Ether compounds	1.10	23.4	9
Combined HAPs	1.10	23.4	20

Source Description:

DAI, LLC will manufacture dispersed printing inks at #1 Duro Way, Walton, Boone County, Kentucky for the Duro facility and other customers. This facility will include one 1,000-gallon mixing tank along with two 300-gallon tanks. DAI will produce water-based varnishes, extenders, and overprints.

The source has submitted an application for issuance of a permit for Construction / Operation of three (3) mixing tanks (EP01). DAI has requested that enforceable limits be placed on their actual VOC and HAP emissions so that the company can be considered a conditional major source for VOC and HAP.

Emission and Operating Caps description:

See Permit Statement Of Basis.